



MIAMI-DADE COUNTY
BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/building

Powers Steel, Inc.
4118 E. Elwood Street
Phoenix, AZ 85040

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County BNC-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BNC reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Power Box Lintels

APPROVAL DOCUMENT: Drawing No. 1, titled " Power Box Lintel ", sheets 1 through 3 of 3, prepared by S. E. Consultants, Inc., dated October 2006, signed and sealed by Steven W. Schaub, P.E., on August 23, 2011, bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact

LABELING: Each lintel shall bear a permanent label with the manufacturer's name or logo and the Miami-Dade County logo.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **revises & renews NOA #06-0619.01** and consists of this page 1, evidence submitted pages E-1 & E-2 as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**



Helmy A. Makar
09/01/2011

NOA No 09-0630.06
Expiration Date: 12/28/2016
Approval Date: 09/01/2011
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #06-0619.01

A. DRAWINGS

1. *Drawing No. 1, titled " Power Box Lintel ", sheets 1 through 3 of 3, prepared by S. E. Consultants, Inc., dated December 06, 2006, signed and sealed by Steven W. Schaub, P.E.*

B. TESTS

1. *Test report on flexural testing on Power Box Lintels Filled Models, per ASTM C-293, prepared by Certified Testing Laboratories, Report No. CTL 05028, dated 11/15/2005, signed and sealed by Ramesh Patel, P.E.*
2. *Test report on flexural testing on Power Box Lintels Filled Models, per ASTM C-293, prepared by Certified Testing Laboratories, Report No. CTL 05028, dated 12/22/2005, signed and sealed by Ramesh Patel, P.E.*

C. CALCULATIONS

1. *Calculations for Powers Steel Lintels, dated 05/15/2006, 543 pages, prepared by S. E. Consultants, Inc., signed and sealed by Steven W. Schaub, P.E.*
2. *Calculations for Powers Steel Lintels, dated 11/01/2006, 192 pages, prepared by S. E. Consultants, Inc., signed and sealed by Steven W. Schaub, P.E.*

D. QUALITY ASSURANCE

1. *By Miami-Dade Building Code Compliance Office.*

E. MATERIAL CERTIFICATIONS

1. *Mill Certified Inspection Report, dated September 15, 2005, for concrete by Rinker Materials.*

F. OTHER

1. *Quality Control Manual for Powers Box Lintels.*

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *Drawing No. 1, titled " Power Box Lintel ", sheets 1 through 3 of 3, prepared by S. E. Consultants, Inc., dated October 2006, signed and sealed by Steven W. Schaub, P.E., on August 23, 2011.*


Helmy A. Makar, P.E., M.S.

BNC, Product Control Unit Supervisor

NOA No 09-0630.06

Expiration Date: 12/28/2016

Approval Date: 09/01/2011

Powers Steel, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS

1. *None.*

C. CALCULATIONS

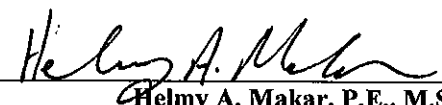
1. *None.*

D. QUALITY ASSURANCE

1. *By Miami-Dade Building and Neighborhood Compliance Department (BNC).*

E. MATERIAL CERTIFICATIONS

1. *None.*



Helmy A. Makar, P.E., M.S.
BNC, Product Control Unit Supervisor
NOA No 09-0630.06
Expiration Date: 12/28/2016
Approval Date: 09/01/2011

